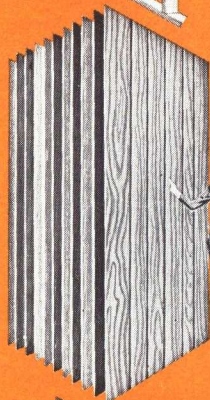




Apply
directly
to studs



Special
protective
finish



Effectively

retards
sound



Guaranteed
for life

Strong
engineered
wood core



INSTALLATION INSTRUCTIONS



New
Weyerhaeuser

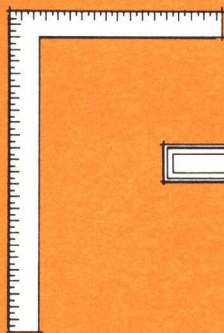
7/16"

CRAFTWALL

Prefinished Hardwood Paneling

It saves you
time and money

BASIC INSTALLATION TOOLS



Saws
Hammer
Planes
Drills
Nail Set
Square
Rule
Level
Chisels
Miter Box
Straight Edge
Rasp
Pencil

A complete 7/16" CRAFTWALL paneling package for a quick, easy professional installation

These simple instructions will help you to complete your paneling installation quickly and easily. Should you desire additional information on any procedure, or decide to have your 7/16" CRAFTWALL professionally installed, see your 7/16" CRAFTWALL building supply dealer for helpful advice. He can also provide you with the following accessories for a complete color-blended interior:

PUTTY STICKS: Use Weyerhaeuser color-blended putty sticks, matched to 7/16" CRAFTWALL hardwoods as shown in "Finish for Trim," to conceal nail heads and holes.

DOORS: Ask about the complete line of Roddis flush wood veneered doors. All may be matched with 7/16" CRAFTWALL using Weyerhaeuser finishes, or prefinished to match at the Weyerhaeuser door plant.

MOLDINGS AND TRIM: When remodeling, all base, ceiling, door and window trim and moldings must be removed. The Weyerhaeuser selection of contemporary and traditional moldings is complete, and may easily be finished to match your selected 7/16" CRAFTWALL paneling. Apply after all panels are installed. Always drill hardwood moldings prior to nailing, using a drill slightly smaller than the nail diameter. Set nails 1/32" and fill nail holes with color-blended putty sticks.



FINISH for TRIM

To match trim with your 7/16" CRAFTWALL paneling, use the appropriate Weyerhaeuser Finish listed on the chart, and follow these four simple steps: (1) seal trim with RS4339 Sealer (2) sand with 5/0 to 7/0 paper (3) apply combination filler-stain according to directions on label (4) follow with two coats of E6131 Clear Finish, sanding between coats with 7/0 paper.

FOR THIS CRAFTWALL PANELING	USE THIS FILLER STAIN	WITH THIS TRIM	CORRECT PUTTY STICK
Birch	E 6133 Birch	Birch	730 light, 450 dark
Silver Birch	E 6134 Silver Birch	Birch	710 light, 460 dark
Maple	E 6135 Maple	Birch	200
Oak	E 6136 Oak	Oak	410
Sherwood Oak	E 6137 Sherwood Oak	Oak	400
White Oak	E 6136 Oak	Oak	410
Walnut †	E 6138 Walnut	Walnut	400 light, 830 dark
Mahogany	E 6139 Mahogany	Matchmold	400
Cherry	E 6140 Cherry	Birch* or Cherry	450
Pastel Cherry	E 6141 Pastel Cherry	Birch or Cherry	460
Elm	E 6142 Elm (Silver Gray)	Oak or Ash	790
Knotty Pine	E 6143 Knotty Pine	White Pine	400

*If trim is White Birch, use E 6140 Cherry plus 50% Burnt Sienna toning color.

If trim is Red Birch, use E 6140 Cherry plus 25% Burnt Sienna toning color.

Use only Weyerhaeuser Toning Colors.

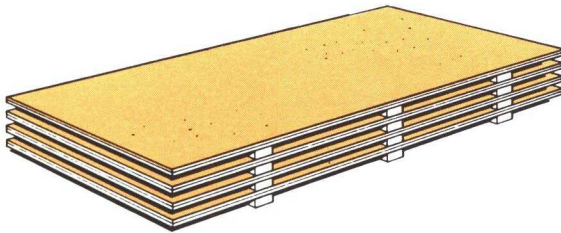
†Walnut is available in a special oil finish and the regular Craftwall finish. . . .

Teak is available in oil finish, only.

Helpful hints for a successful job...

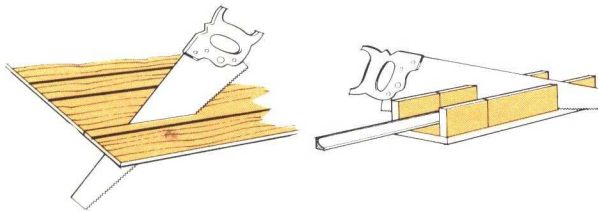
CONDITIONING PANELS

Remove panels from protective package and store for 48 hours in the room in which they will be installed, making certain room is warm and dry. Lay flat with 1" spacers between each pair of panels to allow for air circulation over all surfaces. When ready for installation, arrange panels for a pleasing blend of color and grain patterns. Identify each with a number on the panel back to assure proper location on wall.



SAWING

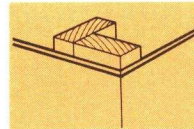
When using a crosscut handsaw or table saw, always keep the prefinished surface *up*. Do not use a rip saw. The finished surface should be down when using a portable power saw or radial saw. Use of a fine tooth or hollow ground blade is recommended for best results.



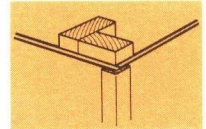
FITTING

7/16" CRAFTWALL may be installed directly to studs that are Kiln-Dried and straight. In other cases, apply furring strips before installing the paneling. It is most important to apply the first sheet at a corner, scribing it to match the face of the adjacent wall. Make certain that the other side of the 4-foot panel centers on a stud and is plumb. If this procedure is followed, subsequent panels will also end on studs. If ceiling molding *is not* to be used, the top of the panel should be scribed in the same manner. Place bottom of panels 1/4" above floor and allow approximately 1/4" space at top when crown molding is to be used.

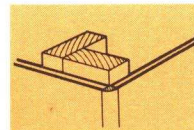
CORNER DETAILS



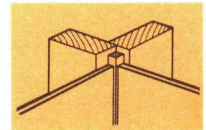
MITERED—The most professional, yet perhaps most difficult of corner options.



CORNER MOLDING—Several types are available from 7/16" Craftwall suppliers.



QTR. ROUND—Requires 7/16" x 7/16" quarter-round.



BUTT STRIP—Use 1/2" x 1/2" strip.

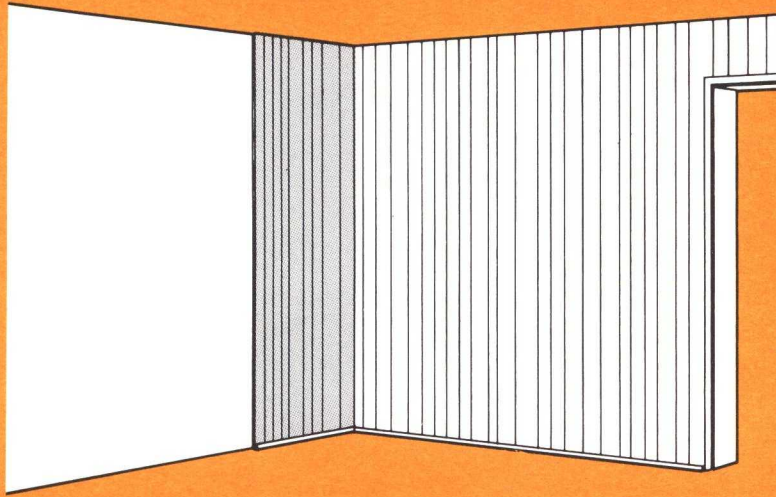
NAILING

Apply adhesive to studs or furring strips, and use 4d—1½" finishing nails spaced 12" apart around edges of panels, and 16" apart along the center studs. Use 6d—2" finishing nails when applied directly to plaster or gypsum board walls. Nail in the V-grooves of the panel. Spacing should be 12" apart at panel edges and 16" apart at panel interior along each stud or furring strip. To avoid striking panel surface with hammer, do not drive closer than 1/8" to the panel face. Set nails into groove 1/32", and fill with matching putty stick.



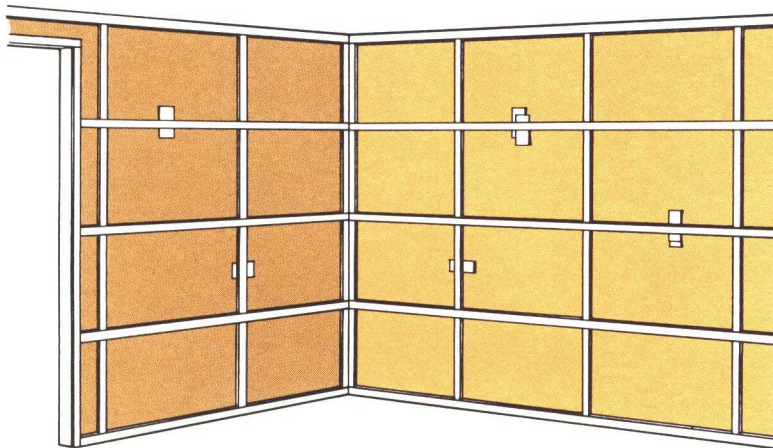
CONTACT CEMENT: Before applying 7/16" CRAFTWALL with Weyerhaeuser Contact Cement, be sure that each panel fits properly. Coat faces of furring strips or studs. Apply cement to the back of the panel with a 2" brush, matching locations of furring strips or studs. When installing directly to *smooth* plaster or gypsum board wall, coat wall and panel back around four edges, and apply vertical 2" wide strips 16" on center (similar to stud locations). Do not allow any cement to touch the prefinished panel surface. Follow instructions on the cement can label carefully. Make sure cement is dry before positioning. Start with corner panel and make initial contact along corner edge, then swing against wall for full contact. With subsequent panels, always position the panel edge against the edge of previously installed panel before swinging against wall. *Once contact is made, you will not be able to move the panel.*

Plaster or Gypsum Board walls...



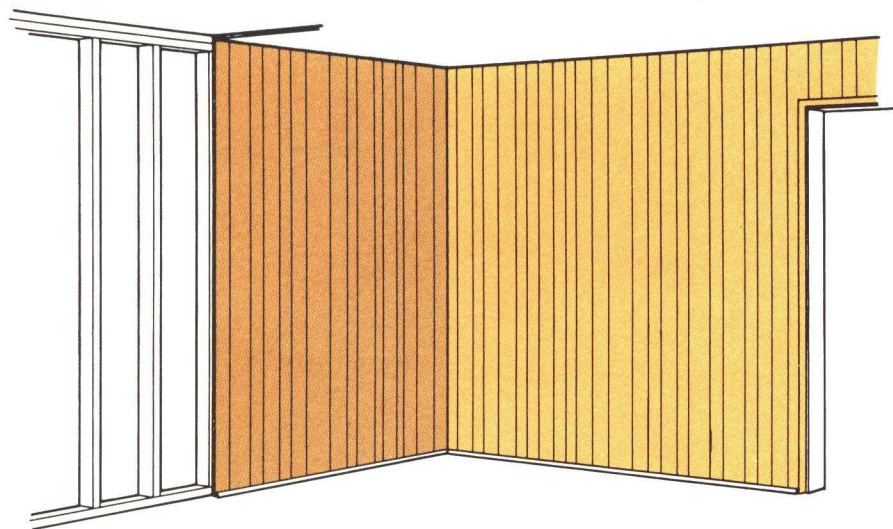
When existing walls are smooth and true, 7/16" CRAFTWALL paneling can be applied directly to the wall surface. First find stud locations by checking along area previously covered by base molding, or by using a magnetic stud finder. Apply panels using contact cement, or by nailing in V-grooves to studs.

Uneven walls...



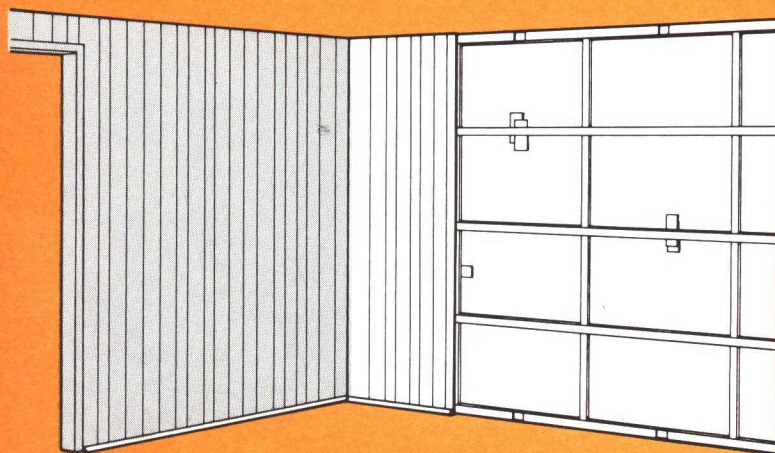
Use Weyerhaeuser 4-Square Kiln-Dried 1" x 2" lumber as furring strips. Spacing should be 48" on center vertically and 24" on center horizontally. Support should be provided along all four edges of each panel. Use straight edge to assure that all furring is in the same plane. Shim in low spots to assure rigidity and a true surface. Nail through furring strips into studs.

New construction . . .



7/16" CRAFTWALL can be applied directly to studs in new construction with nails and/or contact cement. The 7/16" thickness compares favorably in sound control to conventional plaster or gypsum board construction. Insulation can be applied between the studs if added sound deadening is desired between rooms.

7/16" CRAFTWALL over masonry walls . . .

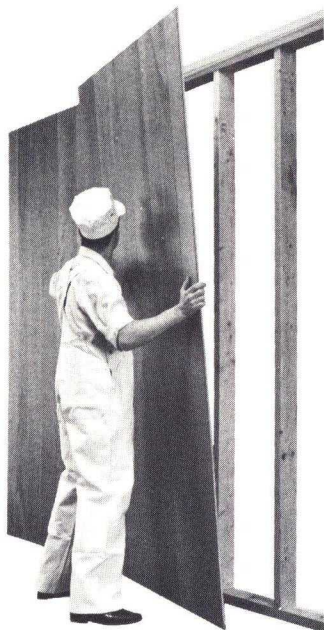


Use Weyerhaeuser 4-Square Kiln-Dried 1" x 2" lumber for furring strips. To provide for ventilation behind paneling, block furring strips 1/4" away from wall. Fasten furring strips to masonry wall with bolt or nail anchors, or concrete nails. Shim where necessary, (see section on "Uneven Walls"). Attach building paper or 4-mil polyethylene sheet to furring as a vapor barrier, overlapping sheets 3" at joints. Provide for ventilation back of the paneling at floor and ceiling, by notching furring strips as shown in diagram.

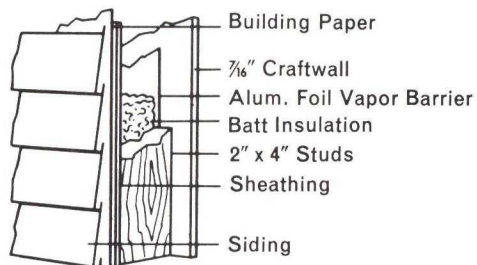
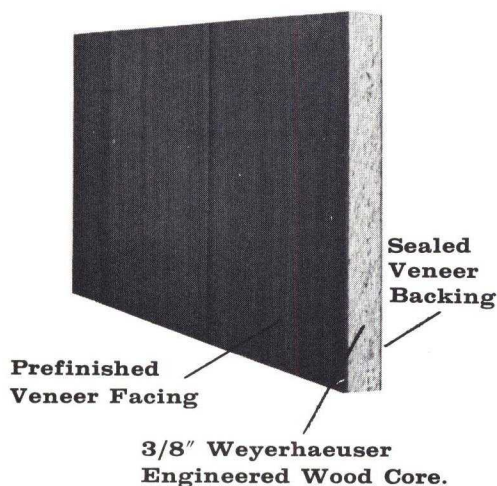


Weyerhaeuser

7/16" CRAFTWALL



Apply direct to studs. No backing needed. Savings can be made in materials, labor and time.



Easy to install. Direct to stud application can be made with nails or contact cement.

PREFINISHED HARDWOOD PANELING

SUPERIOR TO 1/4" PANELING

...YET, COMPARABLE IN COST

Weyerhaeuser 7/16" CRAFTWALL (75% thicker than 1/4" paneling) is a new kind of genuine wood paneling—extra strong, dimensionally stable and with a "solid feel." Due to recent expansion of Weyerhaeuser production facilities, it is now available at prices comparable to the better grades of 1/4" paneling.

Weyerhaeuser Engineered Wood Core

The secret of 7/16" CRAFTWALL's high strength and stability is its Weyerhaeuser Engineered, 3/8" wood core. This special core construction provides exceptional strength in all directions. Undergoes practically no movement with changing conditions of temperature and humidity. Core telegraphing is eliminated.

Hand-selected hardwood veneers

Select hardwood veneers are laminated to the super-smooth core. Weyerhaeuser offers a choice of 9 beautiful domestic and foreign hardwoods in 14 colors. The identical finish and selection that was available with former 1/4" CRAFTWALL. All 7/16" CRAFTWALL prefinished hardwood panelings are available in two distinctive stylings . . . V-grooved (Style 100) or V-grooved, cross-scored and pegged (Style 300).

Durable finish

The natural beauty of grain and coloring is protected with the special CRAFTWALL finish. This durable finish will not crack, craze or yellow with age. It withstands repeated contact with water, alcohol, dust, grease, inks and ordinary household chemicals. It may be cleaned quickly and easily with a damp cloth.

Lifetime guarantee

All Weyerhaeuser 7/16" CRAFTWALL prefinished hardwood paneling is guaranteed, in writing, against delamination or structural defects for the lifetime of the installation.

Apply directly to studs

Extra-thick Weyerhaeuser 7/16" CRAFTWALL is so strong and rigid that it may be applied directly to studs or furring strips without costly backing or underlayment for appreciable material and labor savings. The large work-saving panels go up quickly and easily with nails or contact cement. All panels are random V-grooved, with a groove falling every 16" on center, to match studs and permit nail concealment. Edges are half-beveled to form a full V-groove when placed side by side.

Excellent Acoustical values

Tests prove Weyerhaeuser 7/16" CRAFTWALL applied directly to studs compares favorably in sound reduction to conventional plaster and drywall construction.

Protectively packaged in cartons

To protect the fine-furniture finish, and to insure that exacting quality is maintained throughout shipment, all Weyerhaeuser 7/16" CRAFTWALL is protectively packaged in cardboard cartons.

Complete paneling package

Weyerhaeuser furnishes everything to complete a 7/16" CRAFTWALL paneling installation; matching Contemporary or Traditional hardwood trim and moldings; Weyerhaeuser finishes to match trim, moldings, window units or built-ins to 7/16" CRAFTWALL, and color-blended PUTTY STIK® for final finishing over nailing.*

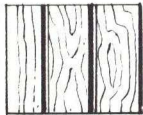
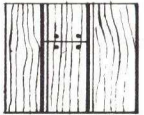
Specify matching doors

Weyerhaeuser's complete door service includes the entire Roddis flush wood veneered line; standard solid core; Golden Dowel solid core; D-S Mineral core; B and C-label; fire; sound retardant; X-ray; Institutional; hollow core, and Housemart hollow core. All may be matched with 7/16" CRAFTWALL, using Weyerhaeuser packaged finishes, or specified pre-finished to match at Weyerhaeuser's door plant.

Architectural specifications

All paneling shall be 7/16" CRAFTWALL, with a 3/8", Engineered Wood Core, as manufactured by Weyerhaeuser Company. Panels shall be completely finished at the factory and packaged in protective cartons. Finish shall include back-sealing with a

Weyerhaeuser 7/16" Prefinished genuine hardwood paneling

Species	Sizes	Styles
Cherry Oak Walnut Walnut, Oil Finish Birch Elm Teak, Oil Finish Silver Birch Mahogany Pastel Cherry Sherwood Oak White Oak Maple Knotty Pine	All species available in these sizes: 4' x 7' 4' x 8' 4' x 10' (lengths to 16 ft. available in most woods on special order)	Style 100 . . . V-Grooved Style 300 . . . V-Grooved, cross-scored and pegged   STYLE 100 STYLE 300 Note: 7/16" Craftwall may be ordered without V-Grooves, and is also available sequence-matched per architectural blueprint.

special sealer to inhibit moisture penetration and provide good adhesion for glues and contact cements.

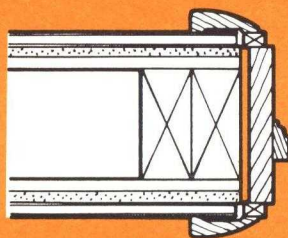
Species, sizes, styles and installation shall be as shown on drawings and finishing schedules. If panels are nailed, apply adhesive to studs or furring strips and use 4d, 1-1/2" finishing nails spaced 12" apart around edges and 16" apart elsewhere. Set nails 1/32" and close holes with matching PUTTY STIK®. If panels are applied with glue, use contact cement or other adhesive in accordance with manufacturer's instructions.*

Trim shall be Weyerhaeuser standard profiles as indicated on drawings and finishing schedules, and shall be job-site finished with Weyerhaeuser packaged wood finishes in accordance with label directions to provide a good match with the paneling.

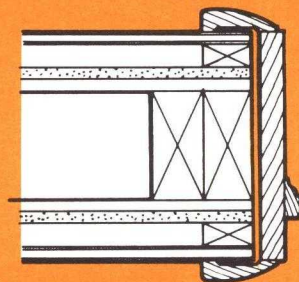
*PUTTY STIK® should not be used with Oil Finish Walnut or Teak, and is not included in cartons. If nails are used, fill holes with colored plastic wood. Do not sand or steel wool after filling.

For further information about 7/16" CRAFTWALL, or other quality wood products by Weyerhaeuser, contact your Weyerhaeuser representative, or write direct.

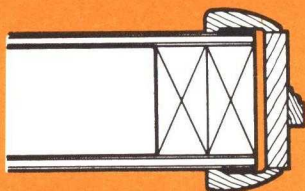
Fitting around doors and windows



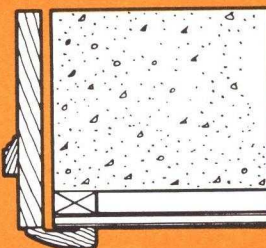
Over plaster



Furring over plaster



Directly to studs



Furring over masonry

When 7/16" CRAFTWALL is applied directly to studs, typical door jambs and window frames should be used. In remodeling work where paneling is to be installed on an existing wall surface, the best way to assure a high quality appearance is to remove old trim around the openings, install 7/16" x 3/4" wood strips on the present jambs, apply 7/16" CRAFTWALL, then finish the openings with Weyerhaeuser hardwood trim. Wood strips can be color-matched to either existing jambs or wall paneling.

How to care for your 7/16" CRAFTWALL paneling

Care for 7/16" CRAFTWALL paneling as you would expensive furniture. The special Weyerhaeuser factory-finish provides a protective shield against minor mars, scratches and abrasions, and the hand-rubbed appearance is easy to maintain. However, when the 7/16" CRAFTWALL surface is damaged accidentally, or household dust does collect, here are a few ways to restore the paneling to its natural luster:

SCRATCHES: If the scratch is in the finish only, use a procedure similar to that used for removing minor scratches on fine furniture. Any scratch into the wood itself involves a partial refinishing job. Weyerhaeuser finishes to match every 7/16" CRAFTWALL color tone are available from your dealer.

DUST AND DIRT: Use a wax-based furniture polish as directed on the label. These preparations clean, wax, beautify, in one application. Weyerhaeuser Cleaner Concentrate was formulated specifically for this purpose.

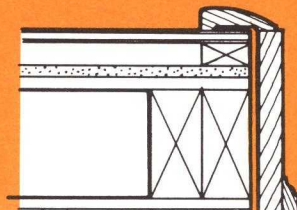
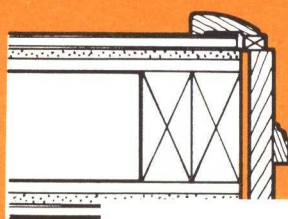
CRAYON, GREASE AND PENCIL MARKS: Rub *lightly* with the wood grain using Bon Ami household cleaner on damp cloth.

PAINT SPOTS: Use a thinner recommended for the specific type of paint. Apply a wax-based furniture polish.

Do not use any harsh soaps, detergents or steel wool. These have a tendency to dull or scratch the panel surface.



Fitting around doors and windows



When 7/16" CRAFTWALL is applied directly to studs, typical door jambs and window frames should be used. In remodeling work where paneling is to be

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